

Tri-County WIC Marijuana Survey Overview

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Overview

- Background
- Survey Objectives
- Question Development
- Survey Implementation and Questions
- Progress and timeline of project
- Questions

Background

- TCHD WIC has an average monthly caseload of approximately 25,000 clients.
- 53% of infants born participate on the WIC Program across the US.
- WIC System asks about past and current street drug or illegal drug use for pregnant, breastfeeding and postpartum women.
- *WIC data shows women who acknowledged current drug use when asked was less than 1%.*
- *Majority of the drug use reported was marijuana.*

Survey Objectives

- Understand educational needs of WIC participants.
- Understand current prevalence of different types of marijuana use.
- Baseline data to allow possible trend assessment over time.

Question Development

- TCHD worked closely with CDPHE staff.
- Utilized questions from various surveys and created some on our own.
 - Behavioral Risk Factor Surveillance System (BRFSS)
 - Pregnancy Risk Assessment Monitoring System (PRAMS)
 - Colorado Child Health Survey (CCHS)
 - Healthy Kids Colorado Survey (HKCS)

Survey Implementation

- 10 WIC clinics will have iPads for a two week rotation.
 - *Two additional satellite clinics in Bennett and Elizabeth will have two days each.*
- WIC clients are asked to complete the survey after their WIC appointment.
- Survey coordinator at each site help to recruit, track iPads and response rate.
- Projected sample size $n=1,500$.

Survey Eligibility

- 18 years of age or older.
- English or Spanish Speaking.
- Able to take and read survey on their own.

Questions

WIC Marijuana Survey

Colorado was the first state to legalize marijuana in January, 2014. Due to this change we would like to find out what our WIC participants' needs and questions are to improve our program.

It is up to you whether you want to answer this survey. Your answers are anonymous. No one will be able to tell which answers are yours or anyone else's. Nothing you say in this survey will in any way affect your WIC benefits.

Thank you for your time and input into this important health matter!

1. What is your relationship to the child or children on WIC?

- ☐ Mother
- ☐ I am pregnant and do not have any children on WIC
- ☐ Father
- ☐ Grandparent
- ☐ Guardian
- ☐ I do not have any children on WIC
- ☐ Other (please specify)

Questions-*Educational*

2. When your child is older, do you plan to talk to him/her about the health risks of using marijuana?

- ☐ Yes
- ☐ No
- ☐ Already having the conversation
- ☐ Don't Know/Not Sure

Other (please specify)



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Colorado Child Health Survey (CHSMJ1b)

When (child's name) is older do you plan to talk to him/her about the risks of using Marijuana?

3. Would you like to learn more about marijuana use and the health effects on children?

- ☐ Yes
- ☐ No
- ☐ I don't know

Questions-*Educational*

4. Would you like to learn more about marijuana use and the health effects on adults?

- ☐ Yes
- ☐ No
- ☐ I don't know

5. Would you like to learn more about how long marijuana stays active in the body?

- ☐ Yes
- ☐ No
- ☐ I don't know

6. Would you like to learn more about marijuana use during pregnancy?

- ☐ Yes
- ☐ No
- ☐ I don't know

Questions-*Educational*

7. Would you like to learn more about marijuana use and breastfeeding?

- ☐ Yes
- ☐ No
- ☐ I don't know

8. Would you like to learn more about the difference between medical marijuana and recreational marijuana?

- ☐ Yes
- ☐ No
- ☐ I don't know

9. Would you like to learn more about the effects of marijuana use on parenting?

- ☐ Yes
- ☐ No
- ☐ I don't know

Questions-*Educational*

10. Would you like to learn more about marijuana use and addiction?

- ☐ Yes
- ☐ No
- ☐ I don't know

11. Would you like to learn more about marijuana use and the effects on driving (including DUI)?

- ☐ Yes
- ☐ No
- ☐ I don't know

12. Would you like to learn more about the different types of marijuana? (types that are consumed as food, candy, or beverages, types that are smoked, types that are vaporized, etc.)

- ☐ Yes
- ☐ No
- ☐ I don't know

Questions-*Educational*

13. Would you like to learn more about how to quit using marijuana?

- ☐ Yes
- ☐ No
- ☐ I don't know

14. Please tell us if there is any thing else you would like to learn about marijuana.

Questions-*Demographic*

15. How old are you?

- ☐ 18-20 years
- ☐ 21-25 years
- ☐ 26-30 years
- ☐ 31-35 years
- ☐ 36-40 years
- ☐ Over 40 years

16. What is your gender?

- ☐ Female
- ☐ Male

17. Which best describes your race or ethnic group? (Check all that apply.)

- ☐ American Indian/Alaska Native
- ☐ Asian
- ☐ Black or African American
- ☐ Native Hawaiian or other Pacific Islander
- ☐ Hispanic/Latino
- ☐ White
- ☐ Other (please specify)

Questions-*Marijuana Use*

18. Have you ever used any type of marijuana?

- ☐ Yes
- ☐ No



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Healthy Kids Colorado Survey (includes Youth Risk Behavior Survey)

Middle School question

Have you every used marijuana?

19. Please tell us why you have used/are using marijuana. (Check all that apply)

- ☐ To help with nausea/vomiting
- ☐ To help with depression/anxiety/stress
- ☐ To help with pain
- ☐ For recreation/fun

Other (please specify)

Questions-*Marijuana Use*

20. Please tell us how you have used marijuana. (Check all that apply)

- ☐ It was smoked (in a joint, bong, pipe, blunt)
- ☐ It was vaporized (in a vaporizer)
- ☐ It was eaten in food (brownies, cakes, cookies, candy)
- ☐ It was consumed in a beverage (tea, cola, pop, soda, alcohol)

Other (please specify)

Questions-*Marijuana Use*

21. During the following time periods, related to your most recent pregnancy, did you ever use any types of marijuana?

	Yes	No	Does not apply to me
During the 12 months before I got pregnant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
During my most recent pregnancy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Since my new baby was born	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
While breastfeeding my baby or child	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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Pregnancy Risk Assessment Monitoring System (PRAMS) *to be added in 2014*

During any of the following time period, did you smoke marijuana or hash? For each time period, check No if you did not smoke then or check Yes if you did.

- A. During the 12 months before I got pregnant
- B. During my most recent pregnancy
- C. Since my new baby was born

Questions-*Marijuana Use*

22. During the past 30 days, how many times did you use marijuana?

- ☐ Never
- ☐ 1 or 2 times
- ☐ 3 to 9 times
- ☐ 10 to 19 times
- ☐ 20 to 39 times
- ☐ 40 or more times



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Healthy Kids Colorado Survey (includes Youth Risk Behavior Survey)

High School question

During the past 30 days, how many time did you use marijuana?

Questions-*Marijuana Use*

23. During the past 30 days, how many times did you drive a car or other vehicle when you had been using marijuana?

- ☐ 0 times
- ☐ 1 time
- ☐ 2 or 3 times
- ☐ 4 or 5 times
- ☐ 6 or more times



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Healthy Kids Colorado Survey (includes Youth Risk Behavior Survey)

During the past 30 days, how many times did you drive a car or other vehicle when you had been using marijuana?

Questions-*Storage*

24. Is there any type of marijuana in your home right now?

- ☐ Yes
- ☐ No
- ☐ Don't know or Not Sure



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Colorado Child Health Survey (CHSMJ2)

Is there any marijuana or marijuana product in or around your home right now?

Questions-*Storage*

25. Where is the marijuana that is currently in your home being stored? (Check all that apply)

- ☐ No marijuana in home
- ☐ It is not stored anywhere, it is out in the open
- ☐ In a container, drawer, cabinet or place that my child cannot get to
- ☐ In a childproof container or packaging
- ☐ In a locked place such as a cabinet, drawer or safe

Other (please specify)



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Colorado Child Health Survey (CHSMJ3)

Where is the marijuana that is currently in or around your home being stored? For each of the following methods please say yes if it does apply or no if it does not apply

- 1) In a childproof container or packaging
- 2) In a locked container such as a cabinet, drawer or safe
- 3) In a location your child cannot access (such as out of reach)
- 4) Somewhere else (specify)

Questions-*Home Use*

26. During the past 30 days, has anyone including yourself, used marijuana inside your home?

- ☐ Yes
- ☐ No
- ☐ Don't know or Not Sure



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Colorado Child Health Survey (CHSMJ4)

During the past 30 days, has anyone including yourself, used marijuana or hashish inside your home?

Questions-*Home Use*

27. How was marijuana used inside your home? (Check all that apply)

- ☐ It was smoked (in a joint, bong, pipe, blunt)
- ☐ It was vaporized (in a vaporizer)
- ☐ It was eaten in food (in brownies, cakes, cookies, candy)
- ☐ It was consumed in a beverage (tea, cola, pop, soda, alcohol)

Other (please specify)



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Colorado Child Health Survey (CHSMJ5)

How was the marijuana that was used inside your home consumed?

- 1) It was Vaporized (e-cigarette like vaporizer)
- 2) It was smoked (in a joint, bong, pipe, blunt)
- 3) It was eaten in food (in brownies, cakes, cookies, candy)
- 4) It was consumed in a beverage (tea, cola, alcohol)
- 5) It was used in some other way (specify)

Questions-*TCHD WIC Clinics*

28. Please tell us which WIC clinic you are visiting today:

- ☐ Alton/Colfax
- ☐ Aurora (Colfax and Chambers)
- ☐ Bennett
- ☐ Brighton
- ☐ Castle Rock
- ☐ Commerce City
- ☐ Elizabeth
- ☐ Englewood
- ☐ Iliff (Iliff and Chambers)
- ☐ Lone Tree
- ☐ North Broadway
- ☐ Northglenn

Progress and Timeline

- Completing 2nd week of survey in our first two clinics (began August 4th).
- 297 Surveys have been completed as of August 13th .
- Survey will be completed at all clinic sites on Friday, October 10th .

Potential Implications

- To better understand and address educational needs.
- To better understand current use of various types of Marijuana to further develop proactive information to reduce health impact.
- Compare data from jurisdictions with more active retail marijuana environment.
- Serve as a basis for trend analysis overtime.

Questions?

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